

Basinwide Summary: June 1, 2017
(Averages/Medians based on 1981-2010 reference period)

			Monthly Total Precipitation for May 2017					Water Year to Date Precipitation through May 2017				
Basin	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LOST RIVER												
Crowder Flat	SNOTEL	5170	0.6	2.1	29%	3	143%	20.7	17.2	120%	18.1	105%
Gerber Reservoir	SNOTEL	4890	0.6	1.3	46%	1.1	85%	19.4	14.4	135%	15.8	110%
Strawberry	SNOTEL	5770	1	1.8	56%	2.3	128%	29.1	20.5	142%	21.7	106%
Swan Lake Mtn	SNOTEL	6830	1.5			2.1		46.1			37.7	
Basin Index					42%		123%			133%		107%
# of sites					3		3			3		3
SPRAGUE RIVER												
Crazyman Flat	SNOTEL	6180	1	3.2	31%	3.2	100%	47.2	34	139%	37.1	109%
Quartz Mountain	SNOTEL	5720	1	1.7	59%	1.8	106%	24.1	15.8	153%	16.7	106%
Silver Creek	SNOTEL	5740	0.4	1.7	24%	1	59%	32.1	23.9	134%	24.7	103%
Summer Rim	SNOTEL	7080	1	2.2	45%	4.5	205%	36.2	25.8	140%	29.2	113%
Swan Lake Mtn	SNOTEL	6830	1.5			2.1		46.1			37.7	
Taylor Butte	SNOTEL	5030	0.8	1.6	50%	1.1	69%	28.6	19.5	147%	19.1	98%
Basin Index					40%		112%			141%		107%
# of sites					5		5			5		5
UPPER KLAMATH LAKE												
Annie Springs	SNOTEL	6010	2	4	50%	1.5	37%	87.6	65.9	133%	65.5	99%
Billie Creek Divide	SNOTEL	5280	3.9	3.4	115%	1.3	38%	57.8	48.6	119%	57.9	119%
Cold Springs Camp	SNOTEL	5940	2.8	3.3	85%	1.3	39%	65.2	52.1	125%	56.4	108%
Fish Lk.	SNOTEL	4660	3	3.6	83%	2	56%	47.1	41.1	115%	49.2	120%
Fourmile Lake	SNOTEL	5970	2.7	3	90%	1.2	40%	59.8	49.7	120%	56.3	113%
Sevenmile Marsh	SNOTEL	5700	2.8	4	70%	1.7	42%	78.8	58.8	134%	60.3	103%
Sun Pass	SNOTEL	5400	1.1			1		52.3			42.6	
Basin Index					81%		42%			125%		109%
# of sites					6		6			6		6
WILLIAMSON RIVER												
Annie Springs	SNOTEL	6010	2	4	50%	1.5	37%	87.6	65.9	133%	65.5	99%
Chernult Alternate	SNOTEL	4850	0.6	1.6	37%	0.5	31%	34.8	24.7	141%	29.7	120%
Sevenmile Marsh	SNOTEL	5700	2.8	4	70%	1.7	42%	78.8	58.8	134%	60.3	103%
Sun Pass	SNOTEL	5400	1.1			1		52.3			42.6	
Taylor Butte	SNOTEL	5030	0.8	1.6	50%	1.1	69%	28.6	19.5	147%	19.1	98%
Basin Index					55%		43%			136%		103%
# of sites					4		4			4		4
KLAMATH BASIN												
Annie Springs	SNOTEL	6010	2	4	50%	1.5	37%	87.6	65.9	133%	65.5	99%
Billie Creek Divide	SNOTEL	5280	3.9	3.4	115%	1.3	38%	57.8	48.6	119%	57.9	119%
Chernult Alternate	SNOTEL	4850	0.6	1.6	37%	0.5	31%	34.8	24.7	141%	29.7	120%
Chiloquin 7 NW	COOP	4160	0.65	1.37	47%	0.4	29%	28.51	18.68	153%	21.89	117%
Cold Springs Camp	SNOTEL	5940	2.8	3.3	85%	1.3	39%	65.2	52.1	125%	56.4	108%
Crazyman Flat	SNOTEL	6180	1	3.2	31%	3.2	100%	47.2	34	139%	37.1	109%
Crowder Flat	SNOTEL	5170	0.6	2.1	29%	3	143%	20.7	17.2	120%	18.1	105%
Diamond Lake	SNOTEL	5280	1.9	2.8	68%	1.1	39%	64	44	145%	52.2	119%
Fish Lk.	SNOTEL	4660	3	3.6	83%	2	56%	47.1	41.1	115%	49.2	120%
Fourmile Lake	SNOTEL	5970	2.7	3	90%	1.2	40%	59.8	49.7	120%	56.3	113%
Gerber Dam	COOP	4850	0.6			1.3		16.05			13.11	
Gerber Reservoir	SNOTEL	4890	0.6	1.3	46%	1.1	85%	19.4	14.4	135%	15.8	110%
Howard Prairie Dam	COOP	4570	1.39	2.09	67%	1.43	68%	43.07	28.52	151%	34.84	122%
Quartz Mountain	SNOTEL	5720	1	1.7	59%	1.8	106%	24.1	15.8	153%	16.7	106%
Sevenmile Marsh	SNOTEL	5700	2.8	4	70%	1.7	42%	78.8	58.8	134%	60.3	103%
Silver Creek	SNOTEL	5740	0.4	1.7	24%	1	59%	32.1	23.9	134%	24.7	103%
Strawberry	SNOTEL	5770	1	1.8	56%	2.3	128%	29.1	20.5	142%	21.7	106%
Summer Rim	SNOTEL	7080	1	2.2	45%	4.5	205%	36.2	25.8	140%	29.2	113%
Sun Pass	SNOTEL	5400	1.1			1		52.3			42.6	
Swan Lake Mtn	SNOTEL	6830	1.5			2.1		46.1			37.7	
Taylor Butte	SNOTEL	5030	0.8	1.6	50%	1.1	69%	28.6	19.5	147%	19.1	98%
Basin Index					63%		68%			133%		111%
# of sites					18		18			18		18
LAKE TAHOE BASIN												
Echo Peak	SNOTEL	7670	1.5	2.7	56%	1.5	56%	116.7	55.7	210%	61.6	111%
Fallen Leaf	SNOTEL	6236	1.2	1.3	92%	2.1	162%	74.8	29.7	252%	34.2	115%
Hagan's Meadow	SNOTEL	7776	1.5	1.7	88%	2.3	135%	63.2	28.4	223%	36.6	129%
Heavenly Valley	SNOTEL	8582	1.7	2	85%	3.2	160%	65.8	30.9	213%	42	136%
Rubicon #2	SNOTEL	7689	1.6	2	80%	2	100%	79.1	39.4	201%	40.5	103%
Tahoe City Cross	SNOTEL	6797	1.1	1.6	69%	1.5	94%	74.2	34.2	217%	41.5	121%
Ward Creek #3	SNOTEL	6655	1.8	3.3	55%	1.5	45%	136.3	66	207%	70.5	107%
Basin Index					71%		97%			215%		115%
# of sites					7		7			7		7

TRUCKEE RIVER		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Css Lab	SNOTEL	6855	1.5	3.7	41%	2.8	76%	126.7	63.4	200%	69.2	109%	
Independence Camp	SNOTEL	7003	0.9	1.8	50%	3.1	172%	61.3	31.1	197%	27.4	88%	
Independence Creek	SNOTEL	6456	0.7	1.5	47%	2.1	140%	54.5	30.6	178%	29	95%	
Independence Lake	SNOTEL	8352	1.3	2.1	62%	2.4	114%	88.1	44.7	197%	53	119%	
Squaw Valley G.C.	SNOTEL	8029	1.8	3.4	53%	1.9	56%	113.8	61.5	185%	58	94%	
Truckee #2	SNOTEL	6509	1.1	1.4	79%	1.7	121%	72.3	32.4	223%	37.4	115%	
Basin Index					53%		101%			196%		104%	
# of sites					6		6			6		6	
LITTLE TRUCKEE RIVER		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Camp	SNOTEL	7003	0.9	1.8	50%	3.1	172%	61.3	31.1	197%	27.4	88%	
Independence Creek	SNOTEL	6456	0.7	1.5	47%	2.1	140%	54.5	30.6	178%	29	95%	
Independence Lake	SNOTEL	8352	1.3	2.1	62%	2.4	114%	88.1	44.7	197%	53	119%	
Basin Index					54%		141%			192%		103%	
# of sites					3		3			3		3	
SAGE HEN CREEK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Camp	SNOTEL	7003	0.9	1.8	50%	3.1	172%	61.3	31.1	197%	27.4	88%	
Independence Creek	SNOTEL	6456	0.7	1.5	47%	2.1	140%	54.5	30.6	178%	29	95%	
Independence Lake	SNOTEL	8352	1.3	2.1	62%	2.4	114%	88.1	44.7	197%	53	119%	
Basin Index					54%		141%			192%		103%	
# of sites					3		3			3		3	
PYRAMID LAKE		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Css Lab	SNOTEL	6855	1.5	3.7	41%	2.8	76%	126.7	63.4	200%	69.2	109%	
Echo Peak	SNOTEL	7670	1.5	2.7	56%	1.5	56%	116.7	55.7	210%	61.6	111%	
Fallen Leaf	SNOTEL	6236	1.2	1.3	92%	2.1	162%	74.8	29.7	252%	34.2	115%	
Hagan's Meadow	SNOTEL	7776	1.5	1.7	88%	2.3	135%	63.2	28.4	223%	36.6	129%	
Heavenly Valley	SNOTEL	8582	1.7	2	85%	3.2	160%	65.8	30.9	213%	42	136%	
Independence Camp	SNOTEL	7003	0.9	1.8	50%	3.1	172%	61.3	31.1	197%	27.4	88%	
Independence Creek	SNOTEL	6456	0.7	1.5	47%	2.1	140%	54.5	30.6	178%	29	95%	
Independence Lake	SNOTEL	8352	1.3	2.1	62%	2.4	114%	88.1	44.7	197%	53	119%	
Rubicon #2	SNOTEL	7689	1.6	2	80%	2	100%	79.1	39.4	201%	40.5	103%	
Squaw Valley G.C.	SNOTEL	8029	1.8	3.4	53%	1.9	56%	113.8	61.5	185%	58	94%	
Tahoe City Cross	SNOTEL	6797	1.1	1.6	69%	1.5	94%	74.2	34.2	217%	41.5	121%	
Truckee #2	SNOTEL	6509	1.1	1.4	79%	1.7	121%	72.3	32.4	223%	37.4	115%	
Ward Creek #3	SNOTEL	6655	1.8	3.3	55%	1.5	45%	136.3	66	207%	70.5	107%	
Basin Index					62%		99%			206%		110%	
# of sites					13		13			13		13	
TRUCKEE RIVER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Css Lab	SNOTEL	6855	1.5	3.7	41%	2.8	76%	126.7	63.4	200%	69.2	109%	
Echo Peak	SNOTEL	7670	1.5	2.7	56%	1.5	56%	116.7	55.7	210%	61.6	111%	
Fallen Leaf	SNOTEL	6236	1.2	1.3	92%	2.1	162%	74.8	29.7	252%	34.2	115%	
Hagan's Meadow	SNOTEL	7776	1.5	1.7	88%	2.3	135%	63.2	28.4	223%	36.6	129%	
Heavenly Valley	SNOTEL	8582	1.7	2	85%	3.2	160%	65.8	30.9	213%	42	136%	
Independence Camp	SNOTEL	7003	0.9	1.8	50%	3.1	172%	61.3	31.1	197%	27.4	88%	
Independence Creek	SNOTEL	6456	0.7	1.5	47%	2.1	140%	54.5	30.6	178%	29	95%	
Independence Lake	SNOTEL	8352	1.3	2.1	62%	2.4	114%	88.1	44.7	197%	53	119%	
Rubicon #2	SNOTEL	7689	1.6	2	80%	2	100%	79.1	39.4	201%	40.5	103%	
Squaw Valley G.C.	SNOTEL	8029	1.8	3.4	53%	1.9	56%	113.8	61.5	185%	58	94%	
Tahoe City Cross	SNOTEL	6797	1.1	1.6	69%	1.5	94%	74.2	34.2	217%	41.5	121%	
Truckee #2	SNOTEL	6509	1.1	1.4	79%	1.7	121%	72.3	32.4	223%	37.4	115%	
Ward Creek #3	SNOTEL	6655	1.8	3.3	55%	1.5	45%	136.3	66	207%	70.5	107%	
Basin Index					62%		99%			206%		110%	
# of sites					13		13			13		13	
E. CARSON RIVER		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Blue Lakes	SNOTEL	8057	1	2.1	48%	1.2	57%	71.8	41.5	173%	41.7	100%	
Ebbetts Pass	SNOTEL	8765	2.2	2.8	79%	1.5	54%	98.3	49.9	197%	53.7	108%	
Forestdale Creek	SNOTEL	8017	1.2	3.1	39%	1.3	42%	92.1	48.9	188%	48.3	99%	
Horse Meadow	SNOTEL	8557	1.4	1.1	127%	1.5	136%	46	25	184%	30.5	122%	
Monitor Pass	SNOTEL	8310	2.2	1.4	157%	2.5	179%	43.8	20.4	215%	25.5	125%	
Poison Flat	SNOTEL	7736	2	1.9	105%	2.3	121%	68.4	29.7	230%	31.1	105%	
Basin Index					81%		83%			195%		107%	
# of sites					6		6			6		6	
W. CARSON RIVER		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Blue Lakes	SNOTEL	8057	1	2.1	48%	1.2	57%	71.8	41.5	173%	41.7	100%	
Burnside Lake	SNOTEL	8129	1.2	2.1	57%	1.7	81%	80.2	41.6	193%	43.6	105%	
Spratt Creek	SNOTEL	6115	1.4	1.4	100%	1.2	86%	64.5	28.8	224%	30.8	107%	
Basin Index					64%		73%			193%		104%	
# of sites					3		3			3		3	

CARSON RIVER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Blue Lakes	SNOTEL	8057	1	2.1	48%	1.2	57%	71.8	41.5	173%	41.7	100%	
Burnside Lake	SNOTEL	8129	1.2	2.1	57%	1.7	81%	80.2	41.6	193%	43.6	105%	
Ebbetts Pass	SNOTEL	8765	2.2	2.8	79%	1.5	54%	98.3	49.9	197%	53.7	108%	
Forestdale Creek	SNOTEL	8017	1.2	3.1	39%	1.3	42%	92.1	48.9	188%	48.3	99%	
Horse Meadow	SNOTEL	8557	1.4	1.1	127%	1.5	136%	46	25	184%	30.5	122%	
Monitor Pass	SNOTEL	8310	2.2	1.4	157%	2.5	179%	43.8	20.4	215%	25.5	125%	
Poison Flat	SNOTEL	7736	2	1.9	105%	2.3	121%	68.4	29.7	230%	31.1	105%	
Spratt Creek	SNOTEL	6115	1.4	1.4	100%	1.2	86%	64.5	28.8	224%	30.8	107%	
Basin Index					79%		83%			198%		107%	
# of sites					8		8			8		8	
E. WALKER RIVER NR BRIDGEPORT		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Lobdell Lake	SNOTEL	9233	1.9	1.4	136%	3.2	229%	42.6	22.3	191%	26.9	121%	
Virginia Lakes Ridge	SNOTEL	9445	1.2	1.2	100%	1.8	150%	47.5	25	190%	24	96%	
Basin Index					119%		192%			190%		108%	
# of sites					2		2			2		2	
W. WALKER RIVER NR COLEVILLE		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Leavitt Lake	SNOTEL	9617	1.7	2.9	59%	2.6	90%	104.7	52.1	201%	52.8	101%	
Leavitt Meadows	SNOTEL	7198	1.1	1.4	79%	1.6	114%	73.8	29	254%	30.4	105%	
Lobdell Lake	SNOTEL	9233	1.9	1.4	136%	3.2	229%	42.6	22.3	191%	26.9	121%	
Sonora Pass	SNOTEL	8827	1.4	1.7	82%	1.9	112%	70.7	34	208%	34.4	101%	
Summit Meadow	SNOTEL	9313	1.8	1.2	150%	2.2	183%	42.1	22.8	185%	27	118%	
Basin Index					92%		134%			208%		107%	
# of sites					5		5			5		5	
WALKER RIVER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Leavitt Lake	SNOTEL	9617	1.7	2.9	59%	2.6	90%	104.7	52.1	201%	52.8	101%	
Leavitt Meadows	SNOTEL	7198	1.1	1.4	79%	1.6	114%	73.8	29	254%	30.4	105%	
Lobdell Lake	SNOTEL	9233	1.9	1.4	136%	3.2	229%	42.6	22.3	191%	26.9	121%	
Sonora Pass	SNOTEL	8827	1.4	1.7	82%	1.9	112%	70.7	34	208%	34.4	101%	
Summit Meadow	SNOTEL	9313	1.8	1.2	150%	2.2	183%	42.1	22.8	185%	27	118%	
Virginia Lakes Ridge	SNOTEL	9445	1.2	1.2	100%	1.8	150%	47.5	25	190%	24	96%	
Basin Index					93%		136%			206%		106%	
# of sites					6		6			6		6	
NORTHERN GREAT BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Cedar Pass	SNOTEL	7030	0.7	3.6	19%	4.5	125%	36.8	30.8	119%	37.3	121%	
Dismal Swamp	SNOTEL	7360	2.2	3.8	58%	6.6	174%	64.8	45.2	143%	52.5	116%	
Basin Index					39%		150%			134%		118%	
# of sites					2		2			2		2	